

Title (en)

Keep-fresh container with a venting and de-aeration valve

Title (de)

Frishhaltebehälter mit einem Be- und Entlüftungsventil

Title (fr)

Réceptif préservant la fraîcheur avec une soupape d'équilibrage et désaération

Publication

EP 1700551 A3 20090318 (DE)

Application

EP 06110660 A 20060303

Priority

DE 202005004130 U 20050311

Abstract (en)

[origin: EP1700551A2] The airtight container (1) has a bottom section (2), and a lid (3) connected to the bottom section by means of two grips (4) and an encompassing seal which lies upon the upper edge of the bottom section. The lid incorporates an aeration and ventilation valve which is closed off by a sealing cap. The aeration and ventilation valve is located in the region of one of the grips which is provided with a release lever (7) for the removal of the sealing cap from the valve through which the cap is removed before the release of the grip.

IPC 8 full level

A47J 47/10 (2006.01); **B65D 51/16** (2006.01); **B65D 81/20** (2006.01)

CPC (source: EP)

A47J 47/10 (2013.01); **B65D 51/1683** (2013.01); **B65D 81/20** (2013.01)

Citation (search report)

- [XA] US 2004178202 A1 20040916 - SERIO DONALD [US]
- [A] US 6557462 B1 20030506 - WANG SOO CHANG [KR]
- [A] US 6035769 A 20000314 - NOMURA MINORU [JP], et al

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EP4321451A1; CN101955010A; CN112298814A; USD965409S; EP2177457A1; US11970313B2; US11738914B2; US10766672B2; USD899866S; USD899868S; USD899867S; USD899869S; USD922176S; USD925296S; USD925295S; USD925297S; USD925298S; US11180291B2; USD942219S; USD942220S; USD959918S; US11623796B2; USD997650S

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1700551 A2 20060913; EP 1700551 A3 20090318; EP 1700551 B1 20091118; AT E448721 T1 20091215; DE 202005004130 U1 20050602; DE 502006005376 D1 20091231; DK 1700551 T3 20100503; ES 2335524 T3 20100329; PT 1700551 E 20100218

DOCDB simple family (application)

EP 06110660 A 20060303; AT 06110660 T 20060303; DE 202005004130 U 20050311; DE 502006005376 T 20060303; DK 06110660 T 20060303; ES 06110660 T 20060303; PT 06110660 T 20060303